



This medium-powered generator delivers impressive electrosurgical performance in all modes including monopolar cut and coag and bipolar coag. Additionally, the Sabre 180 is equipped with ARM Contact Quality, the most sensitive pad monitoring system available. The Sabre 180 is ideal for use in surgery centers and office clinics during minor, general, and laparoscopic procedures.

Features

- Head and Neck Surgery
- Cardiac Cath Labs
- Laparoscopy Carts
- Minor Surgery Centers
- Endoscopy
- Interventional Radiology
- Physician Offices



Specifications

Dimensions

Height: 6in (153mm)
Width: 12 in (305 mm)
Depth: 16 in (407mm)
Weight: 20 lbs. (9.1 kg)

Alarms

Return Electrode: 1000 Hz, > 65 dbA
Single Foil acceptance: 0-10 ohms nominal
Dual Foil acceptance: 10-150 ohms nominal
Dual Foil alarm threshold: monitor set resistance +20% nominal
Control error: 1710 Hz pulsating, 40-65 dbA
Machine fault: 1000 Hz, 65 dbA continuous

Output Accuracy

Setting: +/- 10%, +/- 5W to rated load @ rated mains.
Mains: < 5% over mains voltage range.
Power Decrease: < 5%, 50W output, 20 sec

Output Adjustment

Settings: by digital knob from 0 to maximum in 1 watt steps.
Display: seven segment digital display of watts to rated load resolved to 1 watt.

General

100 Watt Power Digital ESU w/Footswitch
A.R.M. (Aspen Return Monitor)
Monopolar Pure Cut: 100 Watts
Cut Blend 1: 65 Watts
Cut Blend 2: 50 Watts
Coag: 80 Watts
Bipolar Coag: 50 Watts
Input volts: 110